

**REMARKS**

In the present application, claims 1 and 21 are amended and claims 1-21 are pending and under consideration. No new matter is presented in this Amendment.

**REJECTIONS UNDER 35 U.S.C. §102:**

Claims 1-6 and 10-21 are rejected under 35 U.S.C. §102(e) as being anticipated by Kajiyama et al. (U.S. Patent No. 6,283,764). The applicant respectfully traverses.

Kajiyama discloses an enhanced CD having two sessions (col. 5, lines 27-30). The first session contains standard CD audio data (col. 5, lines 38-39), and the second session contains additional information, such as video or text, as well as time information to control the synchronization of the additional data with the CD audio data (col. 5, lines 39-40; col. 6, lines 58-61). Kajiyama also discloses a buffer to synchronize the audio data and the video data (col. 10, lines 24-25). The additional data allows for the display of corresponding video, pictures, or text, which may be used to provide a karaoke function (FIG. 7).

In contrast, claim 1 recites "a buffer to store the catalog information" and "a controller to read the catalog information from a first region of the storage medium... to read and decode the audio data and catalog playback information from a second region of the storage medium while reading and decoding the buffered catalog information from the buffer according to the read catalog playback information."

Kajiyama does not disclose all the limitations of claim 1. For example, Kajiyama fails to disclose a buffer to store the catalog information as recited in claim 1. The buffer of Kajiyama stores audio and video data for synchronization (col. 10, lines 24-25); to the extent the buffer stores catalog information , when the catalog information is buffered, there is no suggestion that the audio data is read from the first region 103a while the buffered catalog information is read. Further, Kajiyama does not disclose reading and decoding audio data and catalog playback information from a second region of the storage medium. Kajiyama discloses audio data stored in a first session in a standard CD audio format (col. 5, lines 39-40). Audio data stored in the standard CD format does not include catalog playback information. The Examiner appears to construe Kajiyama's time information and other information stored in the second session as the catalog playback information. However, this information is stored in Kajiyama's second session 103b, not in the first session with the audio data 103a, whereas claim 1 recites a first region with the audio data and the catalog playback information. Thus, Kajiyama does not disclose reading and decoding audio data and catalog playback information from a second

region of the storage medium. Since Kajiyama does not disclose all the limitations of claim 1, the rejection of claim 1 under 35 U.S.C. § 102(e) should be withdrawn.

Claims 2-6 and 10-20 depend from claim 1. The rejection of claims 2-6 and 10-20 should be withdrawn for at least the reasons given above with respect to claim 1.

As to claim 21, claim 21 recites elements similar to claim 1, such as a buffer to store the catalog information and a controller to read audio data and catalog playback information from the first region. For the reasons given above, Kajiyama does not disclose these limitations. In addition, claim 21 as amended recites wherein "the catalog information comprises a plurality of program chains, one of the program chains corresponding to a common catalog for the first region and the other program chains corresponding to each of a plurality of audio titles recorded in the first region". Kajiyama does not disclose this additional limitation. Kajiyama discloses time information specifying a time when a corresponding image/text should be displayed (col. 4, lines 37-38). The time information does not include program chains. Further, Kajiyama does not disclose that the catalog information, which includes navigation information, is stored in the buffer. The buffer of Kajiyama stores video data (col. 10, lines 22-25), not navigation information. Since Kajiyama does not disclose all the limitations of claim 21, the rejection of claim 21 should be withdrawn.

Lastly, it is respectfully submitted that the claims also distinguish over U.S. Patent No. 5,902,115 as applied in related pending application no. 09/924,094.

#### **REJECTIONS UNDER 35 U.S.C. §103:**

Claims 7-9 are rejected under 35 U.S.C. §103(a) as being unpatentable over Kajiyama et al. (U.S. Patent No. 6,283,764) in view of Kawamura et al. (U.S. Patent No. 6,198,877). The applicant traverses the rejection.

Claims 7-9 depend from claim 1. For the reasons given above, Kajiyama does not disclose all the limitations of claim 1. Further, Kawamura does not disclose the above-identified deficiencies of Kajiyama. Since the combination of Kajiyama and Kawamura does not disclose all the limitations of claims 7-9, the rejection of claims 7-9 under 35 U.S.C. § 103(a) should be withdrawn.

#### **CONCLUSION:**

There being no further outstanding objections or rejections, it is submitted that the

application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

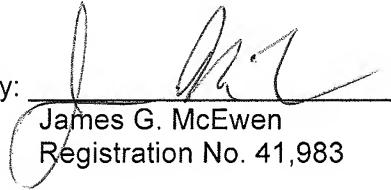
If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 503333.

Respectfully submitted,

STEIN, MCEWEN & BUI, LLP

Date: August 3, 2007

By:



James G. McEwen  
Registration No. 41,983

1400 Eye St., NW  
Suite 300  
Washington, D.C. 20005  
Telephone: (202) 216-9505  
Facsimile: (202) 216-951